ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention

DYNAMIC GENERATION OF VECTOR GRAPHICS AND ANIMATION OF BOTTOM HOLE ASSEMBLY

Submision Type: **Utility Patent Filing**

Application Number:

10/710823

66052

EFS ID: Server Response:

Confirmation Code	Message
	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	4822
	Eer assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

JONATHAN GUIDRY First Named Applicant:

Attorney Docket Number: 19.0355

Timestamp: 2004-08-05 10:57:26 EDT

From: us

File Listing:

Doc. Name	File Name	Size (Bytes)	Date			
			Produced			
			(yyyymmdd)			
us-assignment	SUBMIT0355-usassn.xml		2004-08-05			
us-assignment	us-assignment.xsl		2004-08-05			
us-assignment	us-assignment.dtd		2004-08-05			
us-assignment	190355a1.tif		2004-08-05			
us-assignment	190355a2.tif	53256	2004-08-05			
us-assignment	190355a3.tif	44744	2004-08-05			
us-assignment	190355a4.tif	19812	2004-08-05			
us-request	SUBMIT0355-usrequ.xml	3024	2004-08-05			
us-request	us-request.dtd	19064	2004-08-05			
us-request	us-request.xsl	33300	2004-08-05			
us-fee-sheet	SUBMIT0355-usfees.xml	1991	2004-08-05			
us-fee-sheet	us-fee-sheet.xsl	24912	2004-08-05			
us-fee-sheet	us-fee-sheet.dtd	11069	2004-08-05			
us-ids	SUBMIT0355-usidst.xml	1117	2004-08-05			
us-ids	us-ids.dtd	7763	2004-08-05			
us-ids	us-ids.xsl	12026	2004-08-05			
us-declaration	190355d1.tif	36156	2004-08-05			
us-declaration	190355d2.tif	51152	2004-08-05			
us-declaration	190355d3.tif	6604	2004-08-05			
application-body	Document2-trans.xml	49166	2004-08-05			
application-body	us-application-body.xsl	83497	2004-08-05			
application-body	application-body.dtd	49498	2004-08-05			
application-body	wipo.ent	4956	2004-08-05			
application-body	mathml2.dtd	54588	2004-08-05			

Doc. Name	File Name		Size (Bytes)	Date
				Produced
				(yyyymmdd)
application-body	mathml2-qname-1.mod		13225	2004-08-05
application-body	isoamsa.ent		5191	2004-08-05
application-body	isoamsb.ent		3988	2004-08-05
application-body	isoamsc.ent		1460	2004-08-05
application-body	isoamsn.ent			2004-08-05
application-body	isoamso.ent		1934	2004-08-05
application-body	isoamsr.ent		7073	2004-08-05
application-body	isogrk3.ent		3559	2004-08-05
application-body	isomfrk.ent		4553	2004-08-05
application-body	isomopf.ent		2571	2004-08-05
application-body	isomscr.ent		4628	2004-08-05
application-body	isotech.ent		5268	2004-08-05
application-body	isobox.ent		3568	2004-08-05
application-body	isocyr1.ent		5345	2004-08-05
application-body	isocyr2.ent		2504	2004-08-05
application-body	isodia.ent		1508	2004-08-05
application-body	isolat1.ent		5282	2004-08-05
application-body	isolat2.ent		9007	2004-08-05
application-body	isonum.ent		5913	2004-08-05
application-body	isopub.ent		6621	2004-08-05
application-body	mmlextra.ent		7901	2004-08-05
application-body	mmlalias.ent		38209	2004-08-05
application-body	soextblx.dtd		12870	2004-08-05
application-body	190355f1.tif		11360	2004-08-05
application-body	190355f2.tif		12184	2004-08-05
application-body	190355f3.tif		12176	2004-08-05
application-body	190355f4.tif		27232	2004-08-05
application-body	190355f5.tif		32288	2004-08-05
application-body	190355f6.tif		35888	2004-08-05
application-body	190355f7.tif		15644	2004-08-05
application-body	190355f8.tif			2004-08-05
application-body	190355f9.tif		24828	2004-08-05
application-body	19355f10.tif		21960	2004-08-05
application-body	19355f11.tif		12492	2004-08-05
application-body	19355f12.tif		39684	2004-08-05
application-body	19355f13.tif		13652	2004-08-05
application-body	19355f14.tif		33508	2004-08-05
application-body	19355f15.tif		8524	2004-08-05
application-body	19355f16.tif		10888	2004-08-05
application-body	19355f17.tif		54116	2004-08-05
package-data	SUBMIT0355-pkda.xml		12417	
package-data	package-data.dtd			2004-08-05
package-data	us-package-data.xsl			2004-08-05
		Total files size	1267836	

Message Digest:

53384c5b271a51cbcb4245c8eeb78307d1046fee

Digital Certificate Holder Name:

cn=Brigitte LaNette Jeffery,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of

Commerce,o=U.S. Government,c=US